

NO 16C1 16C1 808 DAVIS #3 1653
Case 7207

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Shigeki NAMIMATSU
Serial No.: 10/092,462 ✓
Filed: March 8, 2002
For: ANTIGEN ACTIVATING METHOD
AND ANTIGEN ACTIVATOR

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MAY 16 2002
TECH CENTER 1600/2900

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Dear Sir:

A completed Form PTO Form-1449 listing the references thereon together with a copy of same is enclosed herewith. The Examiner is respectfully requested to return an initialed copy of Form PTO-1449 along with the next communication in this case.

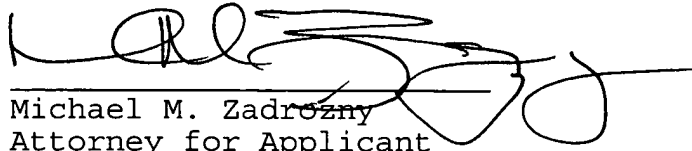
It is believed that no fee is due for this submission. Should that determination be incorrect, however, the Examiner is hereby authorized to charge any deficiencies to our Deposit Account No. 19-2105, and notify the undersigned in due course.

Serial No.: 10/092,462

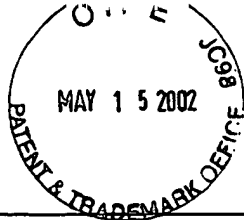
Should the Examiner have any questions or wish to discuss further this matter, please contact the undersigned at the telephone number provided below.

Respectfully submitted,

Date: MAY 15, 2002


Michael M. Zadrozny
Attorney for Applicant
Reg. No. 30,985

SHLESINGER, ARKWRIGHT & GARVEY LLP
3000 South Eads Street
Arlington, Virginia 22202
(703) 684-5600
sdj



Sheet 1 of 3

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Docket No. : 7207 Appl. No. : 10/092,462 Filing Date: March 8, 2002 Applicant : Shigeki NAMIMATSU Group Art Unit: 1653
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U.S. PATENT DOCUMENTS

Ex. Init.	Document No.	Date	Name	Class/ Subclass	Filing Date
	5,244,787	09/14/1993	Key et al.		
	5,578,452	11/26/1996	Shi et al.		

FOREIGN PATENT DOCUMENTS

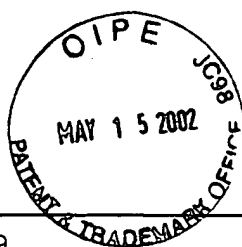
Ex. Init	Document No.	Date	Country	Class/ Subclass	Translation Yes/No

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

1.	Shi S.R., Key, M.E., Kalra, K.L.; Antigen retrieval in formalin-fixed paraffin-embedded tissues: an enhancement method for immunohistochemical staining based on microwave oven heating of tissue sections. J. Histochem. 39: 741-748, 1991
2.	Shi S.R., Cote R.J., Young L., Imam S.A. Taylor C.R.: Use of pH9.5 Tris-HCl buffer containing 5% urea for antigen retrieval immunohistochemistry, Biotechnic & Histochemistry 71(4): 190-6, 1996 Jul.
Examiner	
Date Considered	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



Sheet 2 of 3

Form PTO-1449

**INFORMATION DISCLOSURE
CITATION IN AN APPLICATION**

Docket No. : 7207

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Filing Date: March 8, 2002

Applicant : Shigeki NAMIMATSU

Group Art Unit: 1653

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OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

3.	Cattorette G., Becker M.H.G., Key G., et al.: Monoclonal antibodies produced against recombinant parts of the Ki-67 molecule (MIB-1 to-3) stain proliferating cells in formalin fixed, paraffin-embedded, microwave processed tissues. Histochem J. 234:611, 1992 (Abstr.)		
4.	Shin R.W., Iwaki T., Kitamono T., et al.: Hydrated autoclave pretreatment enhances tau immunoreactivity in formalin-fixed normal and Alzheimer's disease brain tissues. Lab. Invest. 64: 693-702, 1991		
5.	HAMAKAWA Shinji: An investigation on antigen activation by heat treatment during enzyme-antibody staining using anti-CD4 monoclonal antibody (Byohri to Rinshoh (Pathology and Clinical Pathology)) 1999, 17(11): 1201-1205)		
6.	HAMAKAWA Shinji: An investigation on an antigen activator in place of EDTA solution (Byohri Gijutu (Pathological Techniques)) 1999, 60:10-14		
Examiner		Date Considered	

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OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

7.	Shan-Rong Shi et al., Antigen Retrieval Techniques: Current Perspectives, Journal of Histochemistry and Cytochemistry, Vol. 49, 931-938, August 2001, (13 pages)
8.	Shan-Rong Shi et al., Antigen Retrieval Immunohistochemistry: Past, Present, and Future, Journal of Histochemistry and Cytochemistry, Vol. 45, 327-344 (30 pages)
Examiner	
Date Considered	

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